

STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



STREAM CHANNEL ENCROACHMENT LINES

a listing of regulated areas in CT.



the DEP water resources unit

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A BRIEF INTRODUCTION TO THE STREAM CHANNEL ENCROACHMENT LINE PROGRAM

Connecticut's rivers and their floodplains have been abused. They have been filled, constricted and developed through ignorance and disregard for the natural occurrence of flood events.

In 1955 Connecticut received a strong reminder of the dangers in unwise land use when tremendous flooding wreaked havoc on over-developed floodplain areas throughout the state.

The Connecticut Stream Channel Encroachment Line Program emerged from this disaster as a nonstructural element in the State's ongoing efforts to reduce the loss of life and property from flooding events.

270 miles of the State's most flood prone rivers are now regulated under this program. This program is administered to assure that floodplain development is compatible both structurally and hydraulically with the flood flows expected in the rivers. Permits to develop within these areas are granted only if it can be clearly demonstrated that no increase in flood hazard or other adverse consequences will result upon completion of the development.

The actual encroachment lines delineate the limits of State authority. In general, they roughly outline the limits of the riverine floodplain. However, certain backwater areas which flood, but don't contribute significantly to the conveyance of the flood flows in many cases were omitted from regulation.

The omission of backwater areas is one of the major differences between the State Encroachment Line Program and The Federal Flood Insurance Program. Other differences include the following: 1) The Flood Insurance Program is locally administered (under Federal guidelines) and includes every town and very nearly every river in the State; 2) The Federal Flood Insurance Program has developed the "floodway" concept. The floodway being the most critical area required for the conveyance of flood flows. The State Stream Channel Encroachment Line Program is older than the Flood Insurance Program and includes only segments of highly flood prone major rivers. State encroachment lines usually encompass the outer floodplain limit as well as the critical floodway in the river.

The following is a compendium of regulated areas. Any questions regarding the State Stream Channel Encroachment Line Program should be directed to the Department of Environmental Protection Water Resources Unit at 566-7280.

RIVERS REGULATED BY THE STREAM CHANNEL ENCROACHMENT LINE PROGRAM

Town: Ansonia

River: Naugatuck Established: N

Established: November 18, 1957

Extent: between the Derby-Ansonia town line and the Ansonia-

Seymour town line in the City of Ansonia

Town: Avon

River: Farmington

SEE FARMINGTON

Town: Beacon Falls

River: Naugatuck Established: February 17, 1958

Extent: between the Seymour-Beacon Falls town line and a point

1,000 feet upstream from the Connecticut State Highway

Department Garage in the Town of Beacon Falls

Town: Bloomfield

River: Beaman's Brook Established: September 20, 1965

Extent: between the confluence with Wash Brook and the Blue Hills

and Wintonbury Reservoirs

Town: Bloomfield

River: Tumbledown Brook Established: October 18, 1965

Extent: in the Towns of Bloomfield and West Hartford between

the confluence with Wash Brook and Cold Spring Reservoir

Town: Bloomfield

River: Wash Brook Established: October 18, 1965

Extent: between a point about 200 feet upstream from the Bloomfield
Avenue Bridge next northerly from Cottage Grove Road and

the dam at Bloomfield Reservoir in the Town of Bloomfield

Town: Bloomfield

River: North Branch Park River

Wash Brook Established: September 20, 1965

Extent: in the Towns of Hartford, West Hartford and Bloomfield

between Albany Avenue in Hartford and a point about 200 feet upstream from the Bloomfield Avenue Bridge next

northerly from Cottage Grove Road in Bloomfield

Town: Bozrah River: Yantic

Established: December 30, 1982

Extent: from the Bozrah-Norwich town line in both these towns

upstream to Reservoir Road in Lebanon

Town: Bridgeport, Fairfield

River: Rooster River, Section I 'Established: March 7, 1960

Extent: between the railroad bridge immediately downstream from

State Street Extension and King's Highway in the City of

Bridgeport and the Town of Fairfield

Town: Bridgeport, Fairfield

River: Rooster River, Section II Established: June 1, 1966

Extent: between the railroad bridge below State Street Extension

and a point about 900 feet downstream from Brewster Street

in Fairfield and Bridgeport

Town: Bristol

River: Pequabuck Established: November 2, 1959

Extent: between Middle Street and Jacobs Street in the City of Bristol

Town: Bristol/Plainville

River: Pequabuck Established: May 17, 1971

Extent: between the Railroad Bridge downstream of North Washington

Street in Plainville and the dam at Middle Street in Bristol

Town: Columbia, Coventry, Lebanon, Mansfield, Windham

River: Willimantic and Shetucket Established: February 22, 1972

Extent: between Plains Road in Windham and the Tolland and Willington

town lines

Town: Coventry

River: Willimantic River

SEE COLUMBIA

Town: Cromwell

River: Connecticut Established: May 1, 1963

Extent: between the Rocky Hill town line and the Middletown town line

Town: Cromwell (Alteration)

River: Connecticut Established: June 15, 1964

Extent: Altered encroachment lines along the Connecticut River in

the Town of Cromwell between a point (P-49) 2,000 feet northerly from Wall Street and a point (CP-3) 4,000 feet

southerly from South Street

Town: Danbury

River: Still Established: December 17, 1962

Extent: between a point 120 feet downstream from the Cross Street

Bridge and the Triangle Street Bridge

Town: Darien

River: Noroton River

SEE STAMFORD

Town: Derby River: Naugatuck

No Finding & Order

Town: East Hartford

River: Connecticut Established: September 20, 1965

Extent: between the South Windsor town line and the Glastonbury

town line

Town: East Hartford

River: Hockanum Established: August 3, 1972

Extent: between the Connecticut River and the East Hartford-

Manchester town line

Town: East Windsor

River: Connecticut Established: January 18, 1965

Extent: between the Enfield town line and South Windsor town line

Town: Ellington

River: Willimantic South

SEE TOLLAND

Town: Lebanon River: Yantic

SEE BOZRAH

Town: - Litchfield River: Naugatuck

SEE TORRINGTON

Town: Manchester, Vernon

River: Hockanum Established: September 23, 1971

Extent: between the East Hartford town line and Kelly Road in Vernon

Town: Mansfield River: Willimantic

SEE COLUMBIA

Town: Middletown

River: Connecticut Established: May 1, 1963

Extent: between the Cromwell town line and Bodkin Rock at the Narrows

Town: Naugatuck (Borough of)

River: Naugatuck Established: March 3, 1958

Extent: between Cotton Hollow Brook and the Naugatuck/Waterbury

town line in the Borough of Naugatuck

Town: Naugatuck

River: Hop Brook Established: March 1, 1971

Extent: between mouth and the flood control dam

Town: New Britain, Newington Established: April 9, 1969
River: South Branch Park River Watershed: Piper Brook; Bass Brook;

Batterson Park Pond Brook; Sandy Brook

Extent: along Piper Brook from Main Street, Newington, upstream to

the New Britain and Newington town line, along Bass Brook from its confluence with Piper Brook upstream to lower pond in Stanley Park, along Batterson Park Pond Brook from its confluence with Bass Brook upstream to Batterson Park Pond and along Sandy Brook from its confluence with Bass Brook upstream to Stanley Street New Britain in Newington

upstream to Stanley Street, New Britain in Newington,

New Britain, and Farmington

Town: New Haven

River: West Established: February 9, 1961

Extent: between Whalley Avenue and Blake Street and between East

Ramsdell Street and the New Haven-Woodbridge town line in

the City of New Haven

Town: Newington

River: Piper Brook; Bass Brook Established: April 9, 1969

SEE NEW BRITAIN

Town: New Milford

River: Housatonic Established: July 21, 1969

Extent: from a point 300 feet south of the New York, New Haven and

Hartford Railroad Bridge to a point opposite the Nestles

Company plant in the town of New Milford

Town: Norfolk

River: Blackberry, Wood Creek, Norfolk Brook, Spaulding Brook

SEE NORTH CANAAN Established: February 1, 1973

Town: North Canaan/Norfolk

River: Blackberry River; Whiting River Established: February 1, 1973

Extent: along the Blackberry River, Whiting River, Wood Creek,

Norfolk Brook and Spaulding Brook, from the flood control dams downstream to the Housatonic River in Norfolk and

North Canaan

Town: North Haven

River: Quinnipiac Established: September 22, 1967

Extent: between the Wallingford-North Haven town line and a point

about 3,000 feet downstream from Sackett Point Road in the

Town of North Haven

Town: Norwalk (Section 1)

River: Norwalk Established: April 5, 1957

Extent: between a point 200 feet below Wall Street and a point

opposite Forest Street

Town: Portland (Alteration)

River: Connecticut Established: November 8, 1965

Extent: altering encroachment lines along the Connecticut River

between the Main Street Bridge and the Railroad Bridge in

the Town of Portland

Town: Putnam

River: Quinebaug Established: September 8, 1958

Extent: between the railroad bridge in Putnam and a point 2,500 feet

upstream from Providence Street in the City of Putnam

Town: Redding River: Norwalk

SEE RIDGEFIELD

Town: Ridgefield, Redding Established: February 18, 1969

River: Norwalk, Ridgefield Brook, Cooper Pond Brook

Extent: along the Norwalk River from the Wilton-Weston town line

to Ridgefield Brook, along <u>Ridgefield Brook</u> from Norwalk River to the proposed dam at Great Swamp, and along <u>Cooper</u> Pond Brook from Norwalk River to the proposed dam at Candee's

Pond in Ridgefield, Redding and Wilton

Town: Rocky Hill

River: Connecticut Established: May 1, 1963

Extent: along the Connecticut River from Wethersfield to Cromwell

in the Town of Rocky Hill

Town: Seymour

River: Naugatuck Established: September 8, 1958

Extent: between the Ansonia-Seymour town line and the Seymour-

Beacon Falls town line in the Town of Seymour

Town: South Windsor

River: Connecticut Established: September 21, 1964

Extent: along the Connecticut River in the Town of South

Windsor between the East Windsor town line and the

East Hartford town line

Town: Sprague

River: Shetucket River North

SEE NORWICH

Town: Stafford Established: June 21, 1971

River: Furnace Brook, Middle River, Shenipset Reservoir Brook, Edson Brook,

Bradway Reservoir Brook, Ellis Brook, Crystal Lake Brook, Pomeroy Brook

Extent: along <u>Furnace Brook</u> between the Willimantic River and Staffordville Reservoir; along the Middle River between

Edson Brook and the Ellithorpe Dam; along Shenipset Reservoir
Brook between Edson Brook and the Shenipset Dam; along Edson
Brook between Cooper Lake Road and Ellis Brook; along Bradway
Reservoir Brook between Edson Brook and Bradway Dam; along
Ellis Brook between Edson Brook and Ellis Dam; along Crystal
Lake Brook between Edson Brook and Pomeroy Brook; and along
Pomeroy Brook between Crystal Lake Brook and Pomeroy Dams

in the town of Stafford

Town: Stafford, Ellington, Willington

River: Middle and Willimantic; Edson Brook Established: October 21, 1968

Extent: along the Willimantic River, Middle River and Edson

Brook in the Towns of Stafford, Ellington and Willington

Town: Stamford, Darien

River: Noroton - Part I Established: April 12, 1960

Extent: between Holly Pond and a point 600 feet upstream from the

Connecticut Turnpike; and between Lenox Avenue and a point 200 feet upstream from Glenbrook (Middlesex) Road; and between a point 200 feet upstream from Poplar Street, Stamford and Camp Avenue in the Town of Darien and City of

Stamford

Town: Stamford, Darien

River: Noroton - Part II Established: January 3, 1963

Extent: along the Noroton River, Glenbrook Road to Lake Drive and

Brookside Drive to Lenox Avenue in the City of Stamford

and Town of Darien

Town: Stamford

River: Rippowam Established: October 8, 1962

Extent: between Pulaski Street and the dam at Stillwater Pond in

the City of Stamford

Town: Suffield

River: Connecticut Established: October 8, 1962

Extent: between Windsor Locks-Suffield town line and the

Connecticut-Massachusetts state line

Town: Thomaston, Watertown Established: February 11, 1971

River: Branch Brook, Northfield Brook, Naugatuck River

Extent: along the Branch Brook and Northfield Brook between

the flood control dams and the Naugatuck River in

Thomaston and Watertown, Connecticut

Town: Thomaston, Watertown

River: Naugatuck Established: October 2, 1961

Extent: between the Waterbury-Thomaston town line and the

Thomaston Dam in the Towns of Thomaston and Watertown

Town: Thompson

River: French Established: March 7, 1960

Extent: between Sunset Hill Brook and Cluett Peabody Dam in the

Town of Thompson

Town: Tolland, Willington, Ellington

River: Willimantic Established: March 29, 1972

Extent: in Tolland, Willington and Ellington from the Mansfield

and Coventry town line to the dam site in Ellington

and Willington

Town: Torrington, Harwinton

River: Naugatuck - I (Main Stem) Established: March 8, 1957

Extent: between the Torrington Sewage Treatment Plant and East

Albert Street

Town: Torrington Established: January 5, 1959

River: Naugatuck - II (City Center to confluence E. Br. & W. Br.)

Extent: along the West Branch of the Naugatuck River between East

Albert Street and a point 2500 feet upstream from the

Wolcott Avenue Bridge; and

along the East Branch of the Naugatuck River between its confluence with the West Branch at East Albert Street and the Hartford Electric Light Co. Dam 800 feet upstream from

the Wall Street Bridge; and

modifying channel lines already established by Order of the Flood Control & Water Policy Comm., dated 3/8/57 between East Albert St. bridge & a pt. 200' d/s in the City of Torrington.

Town: Torrington

River: Naugatuck - III (West Branch) Established: July 21, 1969

Extent: along West Branch Naugatuck River from a point 2400 feet

downstream of the Migeon Avenue bridge to the Stillwater Pond Dam and from the upper end of Stillwater Pond to a point 400 feet south of the Hall Meadow Pond Dam in the

Town of Torrington

Town: Torrington, Litchfield, Harwinton Established: March 6, 1970

River: Naugatuck - IV (East Branch & Main Stem, South of I)

Extent: along East Branch Naugatuck River in Torrington from the

confluence of the East Branch and Troy Brook upstream to the East Branch Flood Control Dam and along the Naugatuck River in Torrington, Litchfield and Harwinton between the Torrington Sewage Treatment Plant to a point about 8500'

downstream of the Plant.

Town: Vernon

River: Hockanum (South)

SEE MANCHESTER

Town: Vernon (Rockville)

River: Hockanum Established: October 3, 1960

Extent: between a point 170 feet downstream from Connecticut Route

83 and a point 100 feet upstream from East Main Street in

the City of Rockville and the Town of Vernon

Town: Wallingford

River: Quinnipiac Established: September 22, 1967

Extent: between the Meriden-Wallingford town line and the Wallingford-

North Haven town line in Wallingford

Town: Washington

River: Shepaug Established: February 9, 1961

Extent: between a point 0.5 miles downstream from the school at

Washington Depot and the Route 47 bridge adjoining Blackville

Road in the Town of Washington

Town: Waterbury

River: Hancock Brook, Naugatuck River Established: March 1, 1971

Extent: along Hancock Brook in Waterbury and Plymouth between the

mouth and the flood control dam;

revising the location of lines along the Naugatuck River in Waterbury between West Main Street and the railroad

bridge near Steele Brook

Town: Waterbury

River: Naugatuck (South) Established: December 9, 1957

Extent: between the Naugatuck-Waterbury town line and a point

about 400 feet upstream from West Main Street Bridge in

the City of Waterbury

Town: Waterbury (North), Watertown

River: Naugatuck Established: March 7, 1960

Extent: between West Main Street in Waterbury and the Waterbury-

Thomaston town line in the City of Waterbury and the

Town of Watertown

Town: Waterbury, Watertown

River: Steele Brook Established: August 29, 1968

Extent: along Steele Brook between its confluence with the

Naugatuck-River and the Route 6 bridge in the City

of Waterbury and the Town of Watertown

Town: Watertown

River: Naugatuck River

SEE WATERBURY AND THOMASTON

Town: Watertown

River: Steele Brook

SEE WATERBURY

Town: West Hartford Established: March 10, 1969

River: South Branch Park River - Part I: Trout Brook, Rockledge Brook

Extent: along Trout Brook from South Quaker Lane upstream to Park

Road and from 102 Montclair Drive upstream to property of American School for the Deaf and along Rockledge Brook from Beechwood Road upstream to a point 1800 feet upstream from

Huckleberry Lane in West Hartford

Town: West Hartford Established: March 26, 1969

River: South Branch Park River - Part II: Trout Brook, Hart Meadow Brook,

Water Supply Brook

Extent: along Trout Brook from property of the American School for

the Deaf upstream to Burnt Hill Reservoir and along <u>Hart</u> <u>Meadow Brook</u> from Trout Brook upstream to Bugbee Reservoir and along <u>Water Supply Brook</u> from Trout Brook upstream to a point 600 feet upstream from Sunset Farms Road in the

Town of West Hartford

Town: Weston River: Norwalk

SEE WILTON NORTH

Town: Wethersfield

River: Connecticut Established: June 5, 1961

Extent: between the Hartford and Rocky Hill town lines in the Town

of Wethersfield

Town: Willington

River: Willimantic (North)

SEE STAFFORD

Town: Willington

River: Willimantic (South)

SEE TOLLAND

Town: Wilton (North)

River: Norwalk, Comstock Brook Established: February 27, 1969

Extent: along the Norwalk River from Wilton center to Redding

town line and along <u>Comstock Brook</u> from its confluence with Norwalk River to the proposed Comstock Flood Contro

Reservoir in the Towns of Wilton and Weston

Town: Wilton (South)

River: Norwalk Established: October 18, 1965

Extent: between Kent Road and Route 33 bridges.

Town: Windham

River: Willimantic River

SEE COVENTRY

Town: - Windham River: Shetucket

SEE COVENTRY

Town: Windsor

River: Connecticut

Established: September 16, 1963

Extent: between the Hartford-Windsor Town line and the Windsor-

Windsor Locks town line

Town: Windsor Locks

"River: Connecticut

Established: October 2, 1961

Extent: between the Suffield-Windsor Locks town line and the

Windsor Locks-Windsor town line in the Town of Windsor Locks

Town: Winchester

River: Highland Lake Stream

Established: June 26, 1968

Extent: along the Highland Lake Stream from Highland Lake Dam to

the Mad River

Town: Winchester

River: Still and Mad

Established: January 6, 1958

Extent: along the Still River between Wallens Street and its

confluence with the Mad River and along the Mad River between its confluence with the Still River and a point about 200 feet upstream from the Hudson Wire Co. Plant

in the City of Winsted, Town of Winchester